Decision of Institutional Certified Evaluation and Accreditation

Yuge National College of Maritime Technology complies with the Standards for the Establishment of Colleges of Technology and other relevant laws and regulations, and meets the Standards for Evaluation and Accreditation of Colleges of Technology set by NIAD-UE.

Good practices identified by the review committee include:
● Unique initiatives to promote coordination between the mathematics staff and the teaching staff for major subjects, in which a table is prepared showing the progress in math classes and what math knowledge is required in the major subjects, with this information used by staff to adjust the progress of the major subjects based on the progress of math education, and the Maritime Technology Department preparing a table showing the major subjects in relation to general arts subjects in order to build a teaching method for maritime technology subjects in coordination with the general arts subjects,
● The Maritime Science Practice class in the first year of the Advanced Marine Transportation Systems Engineering Course is designed to foster creativity, in which students are given the task of creating and building a model of their ideal propeller, prompting them to contemplate the production process, device, problems of a model, characteristics of the material, processing method, and other aspects; and the Data Structure class in the first year of the Advanced Production Systems Engineering Course is also designed to foster creativity, in which students are educated on algorithms, data structure, design patterns, and other programming topics in the form of group presentations, and they also develop educational material (to be used in the Algorithm class of the third-year students of the Information Science and Technology Department) based on their own experience and student needs,
● An extremely high employment rate (the number of students employed divided by the number of students seeking employment after graduation) for both the associate and diploma courses, with students employed in the manufacturing industry, ICT industry, logistics industry, and other employment befitting of the engineers the college hopes to educate; and an extremely high rate of students advancing to higher education (the number of students advancing to higher education divided by the

number of students wishing to advance to higher education) for both the associate and diploma courses, with students advancing to diploma courses at colleges of technology or undergraduate and graduate courses in engineering or maritime technology field at universities that are related to associate/diploma courses,

● The dormitory, characterized as the "Educational Dormitory," where students nurture the spirit of fraternity, coordination, and independence, and acquire responsible and disciplined basic lifestyles while building character through group life, with all first- and second-year male students living in the dormitory as a general rule, and all teaching staff taking turns at night watch, providing guidance in daily life and school matters, and this initiative has produced good results, and

● Various unique initiatives by the Faculty Development Committee to improve classes, including the college-wide engagement in preparing teaching portfolios as an organization work since FY2010, based on the recognition that it is important to have an environment that allows people to come together organically on an individual basis to create new educational systems.

Areas for improvement identified by the review committee include:

● The lack of clarity regarding the relationship between the associate/diploma course academic programs and educational policies and goals (the academic abilities and qualities/skills that a student should acquire by the time of graduation, the ideal graduate the college hopes to produce, *etc.*). This is not easy for students to understand, and

● The lack of clarity in the associate/diploma course methods of evaluating the outcomes or effects of institutional performance based on an assessment of each student's attainment level of the educational objective items, *etc.* (the ideal graduate the college hopes to educate).

This document has been translated by NIAD-UE with consent from the college of technology for the reader's information only.